AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1 through 4, 7, 16 through 19 and 24, add new claims 26 through 29, and cancel 5, 6, 22 and 23 without prejudice or disclaimer of their subject matter, as follows:

Claim 1. (Currently Amended) A computer system, comprising:

a liquid crystal display for displaying an image signal processed according to a command signal from a central processing unit;

a clock generator for generating a clock signal for transmitting the command signal;

a graphic processing unit for converting the image signal provided from at least one of said central processing unit and a memory into a signal accommodating display on said liquid crystal display; [[and]]

a liquid crystal display transmitter for transmitting the image signal to said liquid crystal display; and

a spread spectrum unit, provided between said graphic processing unit and said liquid crystal display transmitter, for modulating a frequency of the clock signal from said clock generator within a predetermined frequency range.

Claim 2 (Currently Amended) The computer system of claim 1, ~~further comprising a liquid crystal display transmitter for transmitting the image signal to said liquid crystal display, the~~ said spread spectrum unit ~~being arranged~~, provided between said graphic processing unit and said liquid crystal display transmitter, having an input connected directly to said graphic processing unit and an output connected directly to said liquid crystal display transmitter, with an output of said liquid crystal display transmitter being connected to a connector unit and cable harness for connection to said liquid crystal display.

Claim 3. (Currently Amended) The computer system of claim [[2]] 1, said spread spectrum unit ~~modulating the frequency of the clock signal by linearly increasing or decreasing the frequency of~~ being installed on a clock signal line for transmitting the clock signal.

Claim 4. (Currently Amended) The computer system of claim [[1]] 3, said spread spectrum unit ~~being integrally formed with either one of said graphic processing unit and said liquid crystal display transmitter~~ modulating the frequency of the clock signal by linearly increasing or decreasing the frequency of the clock signal.

Claims 5-6. (Canceled)

Claim 7. (Currently Amended) The computer system of claim 1, ~~further comprising a liquid crystal display transmitter for transmitting the image signal to said liquid crystal display,~~ said spread

spectrum unit coupled with said liquid crystal display transmitter.

Claim 8. (Original) The computer system of claim 7, said spread spectrum unit being installed on a clock signal line for transmitting the clock signal.

Claim 9. (Original) An image processing method for a computer system, comprising the steps of:

converting an image signal provided from at least one of a central processing unit and a memory into a signal being displayed on a liquid crystal display according to a command signal from said central processing unit; and

modulating a frequency of a clock signal of said image signal within a predetermined frequency range, said clock signal accommodating the transmitting of said command signal.

Claim 10. (Original) The image processing method of claim 9, said frequency modulating step linearly modulating the frequency of the clock signal within the predetermined frequency range.

Claim 11. (Original) A method, comprising the steps of:

generating a clock signal for transmitting a command signal;

converting the image signal into a signal accommodating display of said image signal;

modulating a frequency of the clock signal within a predetermined frequency range after said step of converting the image signal; and

displaying the image signal processed according to the command signal after modulating the frequency of the clock signal.

Claim 12. (Original) The method of claim 11, further comprising the step of transmitting the image signal for display, said step of modulating the frequency being between said steps of converting the image signal and transmitting the image signal.

Claim 13. (Original) The method of claim 12, a clock signal line for transmitting the clock signal accommodating said step of modulating the frequency.

Claim 14. (Original) The method of claim 11, further comprising the step of transmitting the image signal for display after said step of converting the image signal and before said step of modulating the frequency.

Claim 15. (Original) The method of claim 14, further comprising a clock signal line for transmitting the clock signal accommodating said step of modulating the frequency.

Claim 16. (Currently Amended) An apparatus, comprising:

a display unit providing a variable video image;

a graphic processing unit converting an input signal into an image signal for display on said display unit; [[and]]

a display transmitter for transmitting the image signal to said display; and

a spread spectrum unit, provided between said graphic processing unit and said ~~liquid crystal~~ display transmitter, and for modulating frequency of a clock signal.

Claim 17. (Currently Amended) The apparatus of claim 16, ~~further comprising a display transmitter for transmitting the image signal to said display;~~ said spread spectrum unit ~~being arranged~~ , provided between said graphic processing unit and said display transmitter, ~~and being installed on a clock signal line for transmitting the clock signal~~ having an input connected directly to said graphic processing unit and an output connected directly to said display transmitter, with an output of said display transmitter being connected to a connector unit and cable harness for connection to said display unit.

Claim 18. (Currently Amended) The apparatus of claim [[17]] 16, said spread spectrum unit ~~modulating the frequency of the clock signal by linearly increasing or decreasing the frequency of~~ being installed on a clock signal line for transmitting the clock signal.

Claim 19. (Currently Amended) The apparatus of claim [[16]] 18, said spread spectrum unit ~~being integrally formed with either one of said graphic processing unit and said display transmitter~~ modulating the frequency of the clock signal by linearly increasing or decreasing the frequency of the clock signal.

Claim 20. (Original) The apparatus of claim 16, said spread spectrum unit being integrally formed with said graphic processing unit.

Claim 21. (Original) The computer system of claim 16, said spread spectrum unit being integrally formed with said display transmitter.

Claims 22-23. (Canceled)

Claim 24. (Currently Amended) The apparatus of claim 16, ~~further comprising a display transmitter for transmitting the image signal to said display,~~ said spread spectrum unit being coupled with said display transmitter.

Claim 25. (Original) The apparatus of claim 24, said spread spectrum unit being installed on a clock signal line for transmitting the clock signal.

Claim 26. (New) The computer system of claim 2, further comprised of said spread spectrum unit modulating the frequency band of a specified signal by widening the frequency band of the digital data of a predetermined frequency.

Claim 27. (New) The computer system of claim 2, further comprised of said spread spectrum unit modulating the frequency band of a specified signal by moving the center frequency.

Claim 28. (New) The computer system of claim 1, with said spread spectrum unit being installed on the clock signal lines between said graphic processing unit and liquid crystal display transmitter in accordance with the size of electromagnetic interference.

Claim 29. (New) The computer system of claim 2, with said spread spectrum unit being installed on only a single clock signal line between said graphic processing unit and liquid crystal display transmitter.